UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

NOTICE OF ALLOWANCE AND FEE(S) DUE

4055

7590

07/27/2007

WARE FRESSOLA VAN DER SLUYS & ADOLPHSON, LLP BRADFORD GREEN, BUILDING 5 755 MAIN STREET, P O BOX 224 MONROE, CT 06468

EXA	MINER				
WILLIAMS,	WILLIAMS, LAWRENCE B				
ART UNIT	PAPER NUMBER				
2611					

DATE MAILED: 07/27/2007

APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/692.287	10/23/2003	•	David Akopian	915-007.52	7135

TITLE OF INVENTION: DETERMINATION OF THE CORRELATION PHASE BETWEEN A SIGNAL AND A REPLICA SEQUENCE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/29/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where in m

ppropriate. All further of the corrected and tenance fee notificated the corrected and the corrected	ed below or directed oth	ng the Patent, advance herwise in Block 1, by	(a) specifying a new corre	spondence address; a	and/or (b) indicating a sepa	correspondence address as trate "FEE ADDRESS" for
CURRENT CORRESPONDE	ENCE ADDRESS (Note: Use Blo	ock 1 for any change of address	Γeε Feε	(s) Transmittal, This	certificate cannot be used t	or domestic mailings of the for any other accompanying the or formal drawing, must
ADOLPHSON, I BRADFORD GF	REEN, BUILDING	SLUYS &	l h Sta adc trai	ereby certify that this	ficate of Mailing or Trans Fee(s) Transmittal is being th sufficient postage for firs Stop ISSUE FEE address O (571) 273-2885, on the d	mission g deposited with the United st class mail in an envelope above, or being facsimile ate indicated below.
755 MAIN STRI MONROE, CT (EET, P O BOX 224					(Depositor's name)
MONROE, CT C	70406					(Signature)
						(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/692,287	10/23/2003		David Akopian		915-007.52	7135
TITLE OF INVENTION			N PHASE BETWEEN A S			
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE		
nonprovisional	NO	\$1400	\$300	\$0	\$1700	10/29/2007
EXAM	INER	ART UNIT	CLASS-SUBCLASS]		
WILLIAMS, L	AWRENCE B	2611	375-152000			
CFR 1.363). Change of corresponders form PTO/SE "Fee Address" indipTO/SB/47; Rev 03-0 Number is required. ASSIGNEE NAME A	ND RESIDENCE DATA less an assignee is ident h in 37 CFR 3.11. Comp	" Indication form ned. Use of a Customer	(1) the names of up to agents OR, alternat (2) the name of a sing registered attorney or 2 registered patent att listed, no name will be N THE PATENT (print or ty	o 3 registered patent ively, the firm (having as a agent) and the name pomeys or agents. If ne printed. (pe) patent. If an assigned assignment.	attorneys 1 member a 2 s of up to o name is 3 e is identified below, the deciration and the state of the st	ocument has been filed for
Please check the appropr	iate assignee category or	r categories (will not be	printed on the patent):	Individual Co	poration or other private gr	oup entity Government
	are submitted: No small entity discount # of Copies		4b. Payment of Fce(s): (Ple A check is enclosed. Payment by credit ca The Director is hered overpayment, to Dep	ard. Form PTO-2038	is attached.	
a. Applicant claim	tus (from status indicate as SMALL ENTITY state and Publication Fee (if req	us. See 37 CFR 1.27.			L ENTITY status. See 37 C	FR 1.27(g)(2). he assignee or other party in
nterest as shown by the	records of the United Sta	ates Patent and Tradem	ark Office.			
Authorized Signature				Date		
	ne			•	0.	
This collection of inform an application. Confiden submitting the complete his form and/or suggest	nation is required by 37 (itiality is governed by 33 d application form to the ions for reducing this but	CFR 1.311. The inform 5 U.S.C. 122 and 37 CF e USPTO. Time will v inden, should be sent to	ation is required to obtain or FR 1.14. This collection is e ary depending upon the ind the Chief Information Offi	retain a benefit by the stimated to take 12 n ividual case. Any concer, U.S. Patent and	ne public which is to file (an inition to complete, including mments on the amount of the frademark Office, U.S. Dep SEND TO: Commissioner	d by the USPTO to process) ng gathering, preparing, and ime you require to complete partment of Commerce, P.O. for Patents, P.O. Box 1450.

Box 1450, Alexandria, Virginia 22 Alexandria, Virginia 22313-1450.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/692,287	10/23/2003	David Akopian	915-007.52	7135
4955 7.	590 07/27/2007		EXAM	INER
	LA VAN DER SLUYS &	1	WILLIAMS, L	AWRENCE B
ADOLPHSON, LI			ART UNIT	PAPER NUMBER
	EEN, BUILDING 5		2611	
755 MAIN STREI	ET, P O BOX 224		DATE MAILED: 07/27/200	7

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 832 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 832 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.